

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listing of claims in the application:

LISTING OF CLAIMS:

Claim 1 (Currently amended) An MP3 personal storage device adapted for wireless communication with a blue tooth equipped cellular phone and a blue tooth equipped data processing device and having an incoming call displaying function, said MP3 personal storage device ~~having an earphone and a microphone~~ and comprises:

an earphone and a microphone;

a memory control module coupled to at least one memory for storing a digital data;

a signal processing module coupled to said earphone, said microphone and said memory control module for processing said digital signal, said signal processing module including (a) a voice transmission and encoder/decoder unit used to encode/decode a voice and convert data between a digital format and an analog format for cellular communication, and (b) an MP3 decoder used to decode an MP3 digital file to a voice signal for output to said earphone;

a blue tooth module coupled to said memory control module through a first output and said signal processing module through a second output for (a) receiving a remote data signal from the cellular phone and replying with a modulation signal, the remote data signal being ~~coupled~~ sent to said signal processing module through said second output, and (b) receiving MP3 encoded data from the data processing device and ~~coupling~~ sending said received MP3 encoded data to said memory control module through said first output; and

a monitor coupled to said signal processing module for displaying broadcast information produced after processing an MP3 digital file by said signal processing module and incoming call information responsive to receiving said remote data signal from the cellular phone.

Claim 2 (Original) The MP3 personal storage device as in claim 1, wherein said memory control module is a card reader, said memory is a memory card detachably inserted to said card reader for expanding content of said memory card.

Claim 3 (Previously presented) The MP3 personal storage device as in claim 1, wherein said memory is a flash memory card.

Claims 4 - 10 (Cancelled).

Claim 11 (Currently amended) The MP3 personal storage device as in claim 1, wherein said remote data signal includes first voice signals ~~coupled~~ sent to said earphone through said signal processing module, and said modulation signal includes second voice signals ~~coupled~~ sent from said microphone through said signal processing module.

Claim 12 (Currently amended) The MP3 personal storage device as in claim 1, wherein said signal processing module interrupts ~~coupling~~ transmission of said voice signal derived from said MP3 digital file to said earphone and outputs voice signals included in said remote data signal to said earphone responsive to receipt of said remote data signal from the cellular phone, said signal processing module again outputting said voice signal derived from said MP3 digital file to said earphone responsive to termination of receipt of said remote data signal from the cellular phone.

Claim 13 (New) The MP3 personal storage device as in claim 1, wherein said blue tooth module is detachable from said MP3 personal storage device.